

6. (Amended) Pyrotechnical gas-generating substances according to Claim 4, wherein they comprise more than 50 wt-% of guanidine dinitramide.

7. (Amended) Pyrotechnical gas-generating substances according to Claim 4, wherein they are used in the form of pressed tablets, prepared possibly with a binder whose total amount does not exceed 10 wt-%.

Please add the following new claims.

8. (New) Process according to Claim 2 for recovering the said chemicals, guanidine dinitramide and guanyl urea dinitramide, wherein this is done by low-temperature crystallization from water at various temperatures.

9. (New) Pyrotechnical gas-generating substances for gas-actuated car safety devices such as air bags, safety-belt tighteners, etc., made according to the process specified in Claim 2, wherein they contain guanidine dinitramide as the gas-forming substance.

10. (New) Pyrotechnical gas-generating substances for gas-actuated car safety devices such as air bags, safety-belt tighteners, etc., made according to the process specified in Claim 3, wherein they contain guanidine dinitramide as the gas-forming substance.

11. (New) Pyrotechnical gas-generating substances according to Claim 5, wherein they comprise more than 50 wt-% of guanidine dinitramide.

12. (New) Pyrotechnical gas-generating substances according to Claim 5, wherein they are used in the form of pressed tablets, prepared possibly with a binder whose total amount does not exceed 10 wt-%.